

EAST Search History**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|---------------------|
| S31 | 49 | (362/473,800,457,84,500,545,543,544,549,276,802,249.ccls. or 250/462.1,463.1.ccls. or 252/301.36.ccls.) and (bike bicycle tricycle motorcycle) and spoke and ("LED" (light\$1emit\$4 near2 (diode device source emitter unit module semi\$1conduct\$3))) and @ad<"20021024" | US-PGPUB; USPAT; USOCP; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/07 16:28 |
| S32 | 1528 | 362/473,190,191,368.ccls. and @ad<"20021024" | US-PGPUB; USPAT; USOCP; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/07 16:28 |
| S33 | 37 | (bike bicycle tricycle motorcycle) and (spoke near7 ("LED" (light\$1emit\$4 near2 (diode device source emitter unit module semi\$1conduct\$3)))) and @ad<"20021024" | US-PGPUB; USPAT; USOCP; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/07 16:28 |
| S34 | 443 | S32 and (bike bicycle tricycle motorcycle) | US-PGPUB; USPAT; USOCP; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/07 16:28 |
| S35 | 276 | S32 and ("LED" (light\$1emit\$4 near2 (diode device source emitter unit module semi\$1conduct\$3))) | US-PGPUB; USPAT; USOCP; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/07 16:28 |
| S36 | 57 | (362/473,800,457,84,500,545,543,544,549,276,802,249,190,191,368.ccls. or 250/462.1,463.1.ccls. or 252/301.36.ccls.) and spoke and ("LED" (light\$1emit\$4 near2 (diode device source emitter unit module semi\$1conduct\$3))) and @ad<"20021024" | US-PGPUB; USPAT; USOCP; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/07 16:28 |

| | | | | | | |
|-----|------|--|---|----|----|---------------------|
| S37 | 324 | S32 and (bike bicycle tricycle) | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/07 16:28 |
| S38 | 69 | S37 and spoke | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/07 16:28 |
| S39 | 722 | "362"/\$.cls. and (bike bicycle two\$1wheeled) and @ad<"20021024" | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/07 16:28 |
| S40 | 1837 | ((((light near2 (wheel spoke)) and "362"/\$.cls.) ((lamp illuminat\$4 phosphorescen\$2 electro \$1luminescenc\$2 "LED" light\$1emit\$4) near2 (wheel spoke))) and @ad<"20021024" | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/07 16:28 |
| S41 | 172 | S40 and (bike bicycle two\$1wheeled) | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/07 16:28 |
| S42 | 53 | S40 and (phosphor phosphorescen\$2) | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/07 16:28 |
| S43 | 1 | ((S31 S32 S33 S34 S35 S36 S37 S38 S39 S41 S42) and @pd>"20080901" | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/07 16:28 |

| | | | | | | |
|-----|------|--|---|----|----|---------------------|
| S44 | 4 | "7488100".pn. "6186635".pn. | US_PGPUB; USPAT; USOCP; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/08 15:53 |
| S45 | 22 | ("5283547" "5330195" "5374377" "5384693" "5567040" "5580154" "5649755" "6016101" "6059377" "6530683" "6822357" "6824284" "6871988" "6897201" "7021800" "7063391").PN. OR ("6186635" "7488100").URPN. | US_PGPUB; USPAT; USOCR | OR | ON | 2009/07/08 16:03 |
| S46 | 37 | (bike bicycle tricycle motorcycle) and (spoke near7 ("LED" (light\$1emit\$4 near2 (diode device source emitter unit module semi\$1conduct\$3)))) and @ad<"20021024" | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/08 16:06 |
| S47 | 305 | (spoke cog tangential\$1ac\$3) and "362"/\$.cols. and @ad<"20021024" | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/08 16:14 |
| S48 | 2469 | (spoke cog tangential\$1ac\$3) and ("LED" (light\$1emit\$4 near2 (diode device source emitter unit module semi\$1conduct\$3)) "362"/\$.cols.) and @ad<"20021024" | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/08 16:15 |
| S49 | 294 | (bike bicycle tricycle motorcycle) and S48 | US_PGPUB; USPAT; USOCP; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/08 16:15 |
| S50 | 180 | S49 not S47 | US_PGPUB; USPAT; USOCP; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/08 16:23 |
| S51 | 1 | knog.as. | US_PGPUB; USPAT; USOCP; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/08 16:57 |

| | | | | | | |
|-----|-----|-------------------------|---|----|----|---------------------|
| S52 | :1 | \$knog.as. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/08 16:58 |
| S53 | :40 | "362"/\$.ccls. and frog | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/08 17:00 |
| S54 | :1 | "362"/\$.ccls. and knog | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/08 17:00 |
| S55 | :0 | knog and frog | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/08 17:03 |
| S56 | :41 | knog | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/08 17:03 |
| S57 | :20 | frog and bike | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/08 17:04 |
| S58 | :2 | "6072386".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/08 17:13 |

| | | | | | | |
|-----|----|--|---|----|----|---------------------|
| S59 | 33 | AU.ASCO. and bike | US_PGPUB; USPAT; USOCP; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/08 17:17 |
| S60 | 2 | "6501199".pn. "5984487".pn. | USPAT | OR | ON | 2009/07/09 15:32 |
| S62 | 72 | {"2811633" "3987409" "4135229" "4176390" "4191988" "4225848" "4227105" "4381537" "4562516" "4725928" "4763230" "4787014" "4819135" "4847735" "4860176" "5121305" "5148697" "5278732" "5283547" "5333101" "5418697" "5477427" "5984487" "D317055").PN. OR ("5984487" "6501199").URPN. | US_PGPUB; USPAT; USOCP; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/09 15:33 |
| S63 | 61 | S62 and @ad<"20021024" | US_PGPUB; USPAT; USOCP; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/09 15:33 |
| S64 | 60 | {"2811633" "3154776" "3771019" "3987409" "4135229" "4176390" "4225848" "4264845" "4323879" "4562516" "4796972" "4878014").PN. OR ("4176390" "4763230" "5333101").URPN. | US_PGPUB; USPAT; USOCP | OR | ON | 2009/07/09 15:48 |
| S65 | 51 | S64 and @ad<"20021024" | US_PGPUB; USPAT; USOCP; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/09 15:48 |
| S66 | 2 | "5839814".pn. "5653523".pn. | USPAT | OR | ON | 2009/07/09 17:02 |
| S67 | 0 | (LED and mounting and pattern and bike and phosphorescent).clm. | US_PGPUB; USPAT; USOCP; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/14 10:06 |
| S68 | 57 | {362/473,800,457,84,500,545,543,544,549,276,802,249,190,191,368.ccls. or 250/462,1,463.1.ccls. or 252/301,36.ccls.) and spoke and ("LED" (light\$1emit\$4 near2 (diode device source emitter unit module semi\$1conduct\$3))) and @ad<"20021024" | US_PGPUB; USPAT; USOCP; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/14 13:51 |

C:\Documents and Settings\llovell\My Documents\EAST\Workspaces\106-109\10691591 Bike Light.wsp